

What I claim is:

1. Wide-angle constant-velocity joint comprising two forks forming the input and output members of the joint, two spiders, and a central core forming a cavity for sliding movement in a transverse plane for means
5 forming constraint seats for spherical heads on the ends of the two forks, comprising a divider which divides said cavity into two housings for two substantially symmetrical constraint members forming the respective seats for the spherical heads of said forks, the two constraint members being connected together and each of them sliding between said divider and the
10 wall of the corresponding one of the two parts of said central core or a laminar ring that bears against that part.

2. Constant-velocity joint according to claim 1, wherein the two constraint members are joined together by two central protrusions that slide one inside the other, and wherein the divider has a central window inside
15 which said protrusions are able to move about.

3. Constant-velocity joint according to claim 1, wherein communication holes for lubrication of said seat are formed between each housing and the seat of the constraint member housed in said housing.

4. Constant-velocity joint according to claim 1, wherein the two
20 housings communicate through holes, to allow the supply of lubricating grease from a single grease nipple.